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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/730,407	12/04/2000	Mansoor Abdulali Lakhdhir	AUS920000782US1	7207
35525	7590	09/16/2004	EXAMINER	
IBM CORP (YA) C/O YEE & ASSOCIATES PC P.O. BOX 802333 DALLAS, TX 75380			LUU, LE HIEN	
			ART UNIT	PAPER NUMBER
			2141	

DATE MAILED: 09/16/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary	Application No. 09/730,407	Applicant(s) LAKHDIR, MANSOOR ABDULALI	
	Examiner Le H Luu	Art Unit 2141	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 12/04/00 - 6/18/04.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-11 and 17-33 is/are pending in the application.
- 4a) Of the above claim(s) 12-16 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-11 and 17-33 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 3/12/01 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

1. Claims 1-11 and 17-33 are presented for examination.
2. Applicant's election with traverse of claims 12-16 in the reply filed on 06/18/2004 is acknowledged. The traversal is on the ground(s) that Office Action proffers no reasoning as to why the inventions are allegedly not connected in design, operation, or effect under the disclosure of the particular application under consideration. This is not found persuasive because of reasons stated in Office Action mailed on 5/25/2004. Inventions group I and Group II are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations. (M.P.E.P. § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because any computer system with a browser can access remote data. The subcombination has separate utility such as being used in a distributed data processing system. In addition, the inventions are distinct, each from the other because of the following reasons:
 - a. These inventions have acquired a separate status in the art as shown by their different classification
 - b. The search required for one Group is not required for the other GroupsFor the reasons above restriction for examination purposes as indicated is proper.

The requirement is still deemed proper and is therefore made FINAL.

3. Claims 22-29 and 31 are objected to because of the following informalities: they are data processing system claims, but they depend on method claims 1 and 10. For purpose of examination, Examiner assume claims 22-29 depends on claim 21, and claim 31 depends on claim 30. Appropriate correction is required.

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

or

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

5. Claims 1-11 and 17-33 are rejected under 35 U.S.C. § 102(e) as being anticipated by Butler et al. (Butler) Pub. No. US 2002/0007493.

6. As to claim 1, Butler teaches the invention as claimed, including a method in a data processing system presenting changes to data, the method comprising:

receiving a user input through a first program in a first instance of a browser (page 4 para [0045 - 006]);

placing the user input in a variable; retrieving the user input from the variable through a second program (page 2 para [0021]; page 4 para [0045-0046]);

processing, by the second program, the user input to form a result; and presenting the result in a second instance of the browser (page 5, para [0057 - 0058]).

7. As to claims 2-4 and 8, Butler teach the user input is an input changing display characteristics of a graphical object being displayed in the second instance of the browser; the user input is a search query; the variable is a class variable; and the user input is a query and wherein the processing step comprises: sending the query to a server; and receiving a result (page 2 para [0021]; page 4 para [0045]).

8. As to claim 5, Butler teaches saving data from the second instance of the browser in remote data processing system in response to a selected user received by the first instance of the browser (page 2 para [0021]).

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9. As to claims 6-7, Butler the first program is a first applet and the second program is a second applet; the result is at least one of text, a graphical object, and a sound file. (pages 2-3; para [0019-0020, and 0028-0029]).

10. As to claim 9, Butler teaches the user input is a change to a graphical object being displayed in the second instance of the browser and wherein the processing step comprises: altering a display of the graphical object in the second instance of the browser using the user input (page 2 para [0021]; page 4 para [0045]).

11. Claims 10-11 and 17-33 have similar limitations as claims 1-9; therefore, they are rejected under the same rationale.

12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Le H. Luu, whose telephone number is (703) 305-9650. The examiner can normally be reached Monday through Friday from 7:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia, can be reached at (703) 305-4003. The fax phone number for the organization where this application or proceeding is assigned is (703) 746-7240.

Any inquiry of a general nature of relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-9600.

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Any response to this action should be mailed to:

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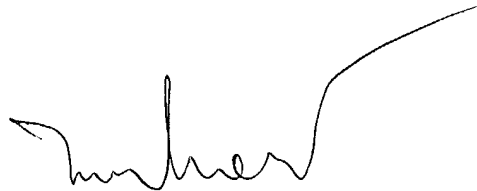
or faxed to:

(703) 872-9306, (for formal communications; please mark "EXPEDITED PROCEDURE").

Or:

(703) 872-9306 (for informal or draft communications, please label "PROPOSED" or "DRAFT").

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).

A handwritten signature in black ink, appearing to read 'Le Hien Luu', written over a horizontal line.

LE HIEN LUU
PRIMARY EXAMINER

September 14, 2004